Original/Duplicate/Triplicate

1st and Final bill

CONTRACT CERTIFICATE

Reference page

Division: Hasanahalli | Sub division: T Hasanahalli | Date

Bill received No: | Date | Sub divisional | Cash book vr No | Date

Divisional

Checked/Debited No | Head of account

Name of work(as per sanctioned estimate) **NAME OF WORK : Improvements to drain at Vijayalakshmi layout at Bagalaguntte in ward no 14**

Work Code: 014 18 03001 1

Name of contractor with full address: **Sri J C Ramachandra**

Reference to agreement No: 30/2017-18 | Estimated cost: 50.00 lakhs | Work order No: EE/DD/WO/30/17-1 Date 04/01/2018

Certified that the measurements were taken by me on 5/4/18 and recorded on pages 60/63 to 60/63 of measurment book No 30/2017-18 and the work is satisfactorily executed by the contractor

Signature of contractor

Officer In Charge of Work

Certified that the measurements were taken by me on 5/4/18 and recorded correct The work is satisfactorily executed

Certified that the quantities of materials shown in column 3 of account II have been actualy brought to site of work and the contractor has not previously received any advance on this security. These materials are of any imperishable nature and are all required by the contractor for immidiate use on the work in connection with items for which rates finished work have been agreed upon A formal agreement signed and executed by the contractor is recorded in divisional office

Sub divisional officer

II MEMORANDUM OF PAYMENT

1) Total value of work done or supplies as per A/c within
2) Deduct amount to be held in reserve being ..... percent Rs ..... %
3) Balance

4) Deduct payments

a) Amount of previous payment as in divisional/sub divisional cash book vr No ..... dated ..... S D No ..... Amount adjusted towards cash advance recovery of

b) Cost of payments/stores or other materials supplied now made recovery of

Amount paid on this bill by cheque/cash

Total

5) Balance being unpaid value of work done held in reserve
6) Deduct cash of advance made on divisional/sub divisional cash book
7) Net amount due to or from contractor

UN ADJUSTED ITEMS

8) Advance to contractor for materials to site(as detailed within)
9) Value of Government materials supplied

TOTAL AMOUNT UN-ADJUSTED

Contractor's signatures

Received Rs ..... (in words)

For use in the Executive Engineer's office

of payment as per memorandum

(in final settlement of all demand)

Witness

1)

2)

Receipt Stamp

Audited and admitted for Rs

Passed by Checked by

by AC

Date

Executive Engineer

Accounts Supervisor

Exe. Engineer

B.D.M.P. Basavahalli Division

Dated signature of contractor

paid by me cheque No dated

Cash Rs

Date Initials of officer making payment

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Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

T Dasarahalli

Cash book vr No

Date

Date

Sl. No	Items of Work (grouped under sub headsthe sub works of the estimate)	Unit	Previous Measurement		Present			Total	
					Measurement			Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
1	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications complete as per specifications complete as per the direction of Engineer in charge of the work	Cum			113.75	91.48	10405.85	113.75	10405.85
2	Removing 0.5 slab of Drain and stacking complete as per specifications complete as per the direction of Engineer in charge of the work	Sqm			143.10	69.07	9898.23	143.10	9898.23
3	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with 40 mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed concrete laid in layers not exceeding 15cms. thick, well compacted, in foundation and plinth,including cost of all materials, labour, HOM of machinery curing complete as per specifications complete as per specifications,complete as per the direction of Engineer-in-charge of the work.	Cum			35.78	5429.87	194280.75	35.78	194280.75
4	Providing a granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete for 7.5 cms thick complete as per specifications complete as per the direction of Engineer-in-charge of the work.	Sqm			572.40	700.63	401040.61	572.40	401040.61
5	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220 kgs, with 20 mm and down size graded granite metal coarse aggregates @ 0.84 cum and fine aggregates @ 0.56 cum machine mixed concrete laid in layers not exceeding 15cms. thick, well compacted, in foundation plinth and cills including cost of all materials, labour, HOM of machinery curing complete as per specifications complete as per specifications complete as per the direction of Engineer-in-charge of the work.	Cum			39.75	5892.86	234241.19	39.75	234241.19
6	Providing and construction load bearing wall with solid concrete block of Size 400x200x200mm having block density not less than 1800kg /m3 having a minimum average compressive strength of 5.00 N/mm2 confirming to IS 2185 (Part 1) 2005 and constructed CM 1:4 as per IS 2572 2005 including cost of all materials, labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications complete as per the direction of Engineer-in-charge of the work.	Sqm			212.00	1045.36	221616.32	212.00	221616.32
7	Supplying and fixing precast reinforced concrete slabs 10cm thick of mix M20 using 20mm and seemsize graded granite metal using reinforcement 10Mmm dia steel at 150mm C/C both ways cost, transportation, hire charges of machineries machine cutting the vertical face to get plain even surface etc complete with all lead and lift conveyance charges, labour charges inclusive of cost of all materials	Sqm			477.00	1787.15	852470.55	477.00	852470.55
8	Providing and fixing Pre cast solid concrete kerb stones made out of CC 1:2:4 and finished with CM 1:3 plastering and finishing cutting etc complete of size 450 x 200 x 400 mm (Page No.25, Item No. 5.29.1)	Nos			1177.78	406.10	478296.46	1177.78	478296.46
9	Providing and applying ready mix priming coat over concrete / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after thoroughly cleaning of oil, grease dirt and other foreign matter and sand papering including cost of materials, labour complete as per specifications complete as per specifications,complete as per the direction of Engineer-in-charge of the work.	Sqm			238.50	29.01	6918.89	238.50	6918.89
10	KSBR 15.19.2 Providing and applying epary painting in two coats (excluding priming coat) over concrete / masonry / asbestos cement sheet / plastered surfaces with flat wall paint of approved brand to give even shade after cleaning the surface of all dirt, dust and other foreign matter and sand papering including cost of material, labour complete as per specifications complete as per the direction of Engineer-in-charge of the work.	Sqm			238.50	73.63	17560.76	238.50	17560.76

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11	Scarifying the existing granular road surface to a depth of 50mm and disposal of scarified material within all lifts and leads upto 1000 metres complete as per specifications. complete as per specifications.complete as per the direction of Engineer-in-charge of the work.	Sqm		1377.00	22.31	30720.87	1377.00	30720.87
12	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with 40 mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation and plinth,including cost of all materials, labour HOM of machinery curing, complete as per specifications. complete as per specifications.complete as per the direction of Engineer-in-charge of the work.	Cum		201.15	5429.87	1092218.35	201.15	1092218.35
13	Cement Concrete Pavement: Construction un-reinforced plain cement concrete pavement, thickness as per design over a prepared sub base with OPC cement or any other type as per clause 1051.2.2. with 25mm and down size graded granite metal coarse aggregates and fine aggregates, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed 2008, mixed in a concrete mixer of not less than 0.6 cum capacity and and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing) Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrance, sealant primer, joint sealant, admixtures as approved curing compound, finishing to lines and grades as per drawing complete as per specifications. M20 (at 300 kg per cum coarse aggregate @ 0.64 cum and fine aggregate @ 0.43 cum) complete as per	Cum		206.55	5798.03	1197583.10	206.55	1197583.10
14	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift complete as per specifications.complete as per the direction of Engineer-in-charge of the work.	Cum		1377.00	100.11	138264.57	1377.00	138264.57
15	Providing groove cutting for width of 5mm to 10mm and depth 80mm-100mm including cost of cutting machine, generator & HOM of machinery, including cost of cutting machine, generator & HOM of machinery, including cost of blade, coolant etc., including cleaning of groove & providing sand and hot bitumen fillars, and filler metal etc., including cost of conveyance of all materials, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications. for concrete pavement complete as per specifications.complete as per the direction of Engineer-in-charge of the work.	Rmt r		418.50	128.30	53693.55	418.50	53693.55
16	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4KM	Cum		790.00	90.15	71218.50	790.00	71218.50
	Total					5010428.53		5010428.53

Certificate.
Certified that the contractor has work done satisfactorily.
The contractor has removed the debries from work site.
There is no dept materials issued to the contractor.

Assistant Engineer
Ward 14

Assistant Executive Engineer
Basarahalli Sub Division

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